

PATENT

MAY 10 2004  
**OFFICIAL**

|   |                        |                |
|---|------------------------|----------------|
| <b>Request For<br/>Continued Examination<br/>(RCE)<br/>Transmittal</b><br>Address to:<br>Commissioner for Patents<br>Box RCE<br>P.O. Box 1450, Alexandria, VA 22313-1450<br>Fax no.: (703) 872-9306 | Application No. :      | 09/586,525     |
|   | Filing Date :          | June 02, 2000  |
|   | First Named Inventor : | YING-CHOU TSAI |
|   | Group Art Unit :       | 2811           |
|   | Examiner :             | NADAV, ORI     |
|   | Attorney Docket No. :  | JCLA5827-R3    |

This is a Request for Continued Examination (RCE) under 37 C.F.R. 1.114 of the above-identified application.

**1. Submission required under 37 CFR § 1.114.**

a. ☐ Previously submitted

( ) Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_

( ) Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

b. ☒ Enclosed

(X) Preliminary Amendment in 8 pages.

( ) Other \_\_\_\_\_

**2. Miscellaneous**

a. ( ) Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months.

b. ( ) Associate Power of Attorney.

**3. Fees are calculated as follows:**

| NUMBER<br>FILED                                       |    | CLAIMS AS FILED                       |    | PRESENT<br>EXTRA          | RATE   | ADDITIONAL<br>FEE |
|---|----|---------------------------------------|----|---------------------------|--------|-------------------|
|   |    | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR |    |                           |        |                   |
| Basic Fee   |    |                                       |    |                           |        |                   |
| Total Claims  | 13 | MINUS                                 | 20 | = 0 x                     | \$ 770 | \$ 770            |
| Independent<br>Claims                                 | 2  | MINUS                                 | 3  | = 0 x                     | \$ 18  | = \$ 0            |
|   |    |                                       |    |                           | \$ 86  | = \$ 0            |
| [ 0 ] month(s) extension of time is hereby requested. |    |                                       |    | Time Extension Fee = \$ 0 |        |                   |
| Total:  |    |                                       |    |                           | \$ 770 |                   |

**PATENT**

- a. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- b. ☒ The Commissioner is hereby authorized to charge the filing fee in the amount of \$ 770 as calculated above, or credit any overpayments, to Deposit Account No. 50-0710 (Order No. JCLA7714-R).
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17).

Date: 5-10-2004  
Jiawei Huang  
Registration No. 43,338

**Please send correspondence to:**  
J.C. Patents  
4 Venture Suite: 250  
Irvine, CA. 92618  
Tel.: (949) 660-0761  
Fax: (949)-660-0809

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on **May 10, 2004**.

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Jiawei Huang

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MAY 10 2004

Application No.: 09/586,525

OFFICIAL

Docket No.: JCLA5827-R3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Application No. : 09/586,525  
Filed : June 2, 2000  
For : SUBSTRATE STRUCTURE OF FLIP CHIP PACKAGE  
Applicant : Ying-Chou Tsai  
Examiner : Nadav, Ori  
Art Unit : 2811

PRELIMINARY AMENDMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to an examination on the merits, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.